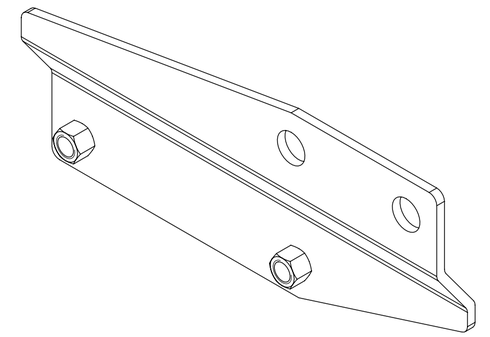
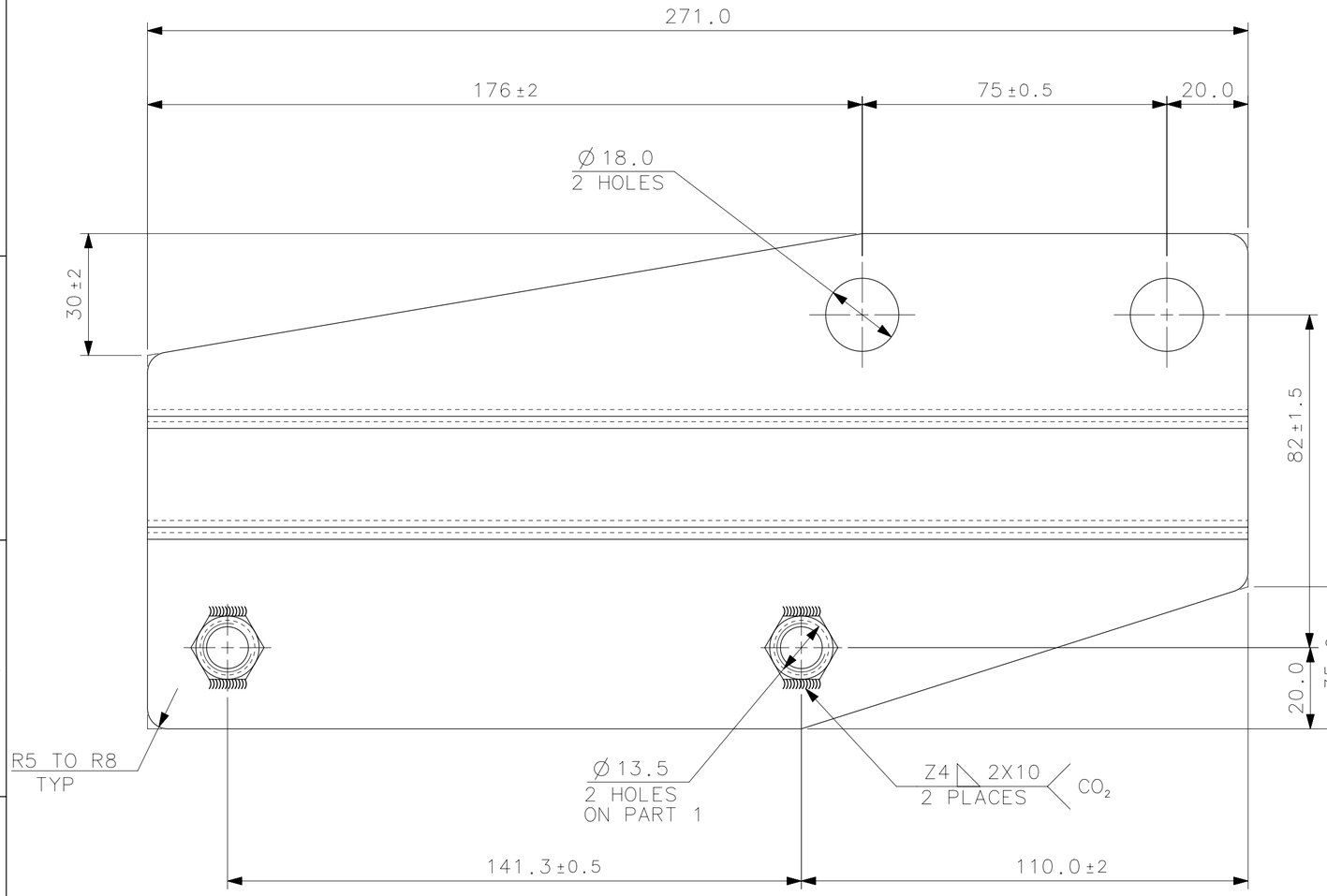
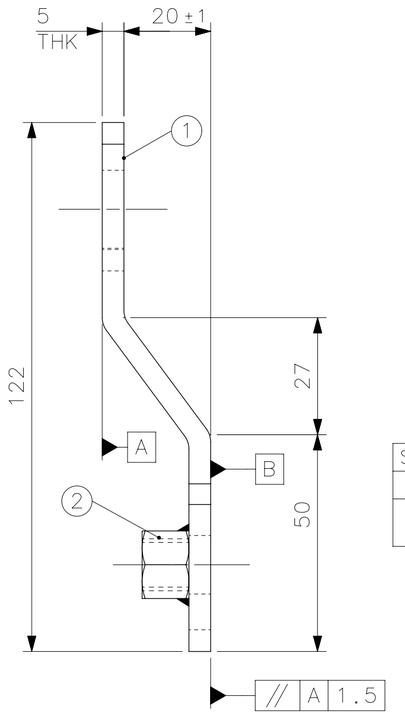
UNSPECIFIED TOLERANCES

1. FORMING TO FORMING	
<500	±0.5
>500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN DIFF PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCE	±1°
5. HOLE SIZES	+0.2/-0
6. SLOT SIZES	±0.8
7. GENERAL TOLERANCE	
UP TO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0







S.NO	PART NO	PART NAME	MATERIAL	QTY	WT
1	007530568D1	MTG BKT	ST 42	1	1.15
2	STD	HEX NUT M12X2 CLASS 10	STD	2	---

NOTE:-

PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFECTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

PART MUST BE FREE OF STRETCHING,SCORING MARKS AND WRINKLE.

ENGINEERING APPROVAL OF SAMPLE, FROM EACH SUPPLIER IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION.

SURFACES A & B SHOULD BE FREE FROM WELD SPATTER

TOTAL WELD LENGTH = 40 mm AS PER PS 608

PART NO	FINISH
0A7530567D91	BARE METAL WITH OIL DW-36/DW-39 APPLICATION
0P7530567D91	PRIMED AS PER T04 304 TYPE 1/11
0C7530567D91	C. E. D. AS PER T04 306

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.	OVER	0.5	3	6	30	120	400	1000	2000
	UPTO	3	6	30	120	400	1000	2000	4000
f	FINE (X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM (X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE (X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE (X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
ANGULAR IN deg.	OVER	-	10	50	120	400
	UPTO	10	50	120	400	-
f	FINE (X.XXX)	± 1°	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'
m	MEDIUM (X.XX)					
c	COARSE (X.X)	± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'
v	VERY COARSE (X)	± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A2

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : SM 297

PART NO. : 007530567D91

PART NAME : TOOL BOX MTG - BKT ASSY

MATERIAL :

HEAT TREATMENT :

	NAME	SIGN	DATE
CAD ENGG.			
DESIGNER	PKS		
CHECKER	RNM		
APPR.BY	DHM		

FIRST USED TRCR. MODEL

SCALE 1 : 1

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT : 1.178 kg.

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
600000010233	AB		REDRAWN WITH 3D REF.	PRP	NVC	RAW	28/07/15